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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APR 13 2005

Application No. 10/526,816      Group Art Unit: To be assigned  
Applicant(s): ANWAR, Azlinda et al.      Examiner: To be assigned  
Filing Date: March 4, 2005      Docket No. 70292-011000  
Title: Strand Specific Detection and      Customer No. 33717  
Quantification

Certificate of Mailing

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

April 6, 2005

Date

Miyabi Grace

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT [37 C.F.R. § 1.56]

Dear Sir:

With regard to the above-identified application, the items of information listed on the enclosed Form PTO/SB/08 are brought to the attention of the Examiner.

No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish that the reference(s) are not "prior art." Moreover, Applicants do not represent that a reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended.

This Information Disclosure Statement is being submitted within three months of the filing date of a national application other than a continued prosecution application under 37 C.F.R. § 1.53(d), or within three months of the date of entry of the national stage as set forth in 37 C.F.R. § 1.491 in an international application; or before the mailing date of a first Office action on the merits, and therefore, Applicant believes no fee is required;

Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. 609, it is requested that the Examiner return a copy of the attached Form 1449, marked

as being considered and initialed by the Examiner, to the undersigned with the next official communication.

No fee is believed due with the submission of this paper. However, if the Applicant is mistaken, the Director is authorized to charge any required fee or any underpayment of fee(s), or to credit any overpayments to Deposit Account Number 50-2638, Deposit Account Name Greenberg Traurig, LLP. Please ensure that the Attorney Docket Number is referred to when charging any payments or credits for this case.

Respectfully submitted,

GREENBERG TRAURIG, LLP

Date April 6, 2005

By Margo Maddux  
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Substitute for form 1449/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

*Complete if Known*

|                        |                |
|------------------------|----------------|
| Application Number     | 10/526-816     |
| Filing Date            | March 4, 2005  |
| First Named Inventor   | ANWAR, Azlinda |
| Art Unit               | To be assigned |
| Examiner Name          | To be assigned |
| Attorney Docket Number | 70292-011000   |

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|-------|---|----|---|
| Sheet | 1 | of | 2 |
|-------|---|----|---|

## U. S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

| Examiner Initials* | Cite No.1 | Foreign Patent Document   | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines,<br>Where Relevant Passages<br>or Relevant Figures Appear | T <sup>2</sup> |
|--------------------|-----------|---|--------------------------------|--|---|----------------|
|                    |           | Country Code <sup>a</sup> —Number <sup>a</sup> —Kind Code <sup>a</sup> (if known) |                                |  |   |                |
|                    |           | WO 96/01327   | 01-18-1996                     | David Fabrice;<br>Labimap SA                       |   |                |
|                    |           | WO 98/49351   | 11-05-1998                     | University of<br>Massachusetts                     |   |                |
|                    |           | WO 02/057479  | 07-25-2002                     | Invitrogen<br>Corporation                          |   |                |
|                    |           | WO 2004/022784  | 03-18-2004                     | Johns Hopkins<br>Singapore Pte Ltd                 |   |                |

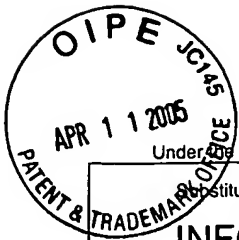
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| Examiner<br>Signature |  | Date<br>Considered |  |
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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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| First Named Inventor   | ANWAR, Azlinda |
| Art Unit               | To be assigned |
| Examiner Name          | To be assigned |
| Attorney Docket Number | 70292-011000   |

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| Sheet | 2 | of | 2 |
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**NON PATENT LITERATURE DOCUMENTS**

| Examiner Initials* | Cite No.1 | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.                               | T <sup>2</sup> |
|--------------------|-----------|---|----------------|
|                    |           | PCT International Search Report for PCT/SG03/00209  |                |
|                    |           | Broude; "Stem-loop oligonucleotides: a robust tool for molecular biology and biotechnology;" <i>TRENDS in Biotechnology</i> ; Vol. 20, No. 6; June 2002; pp. 249-256  |                |
|                    |           | Craggs <i>et al.</i> ; "Development of a strand-specific RT-PCR based assay to detect the replicative form of hepatitis C virus RNA;" <i>J. Virol. Methods</i> ; Vol. 94; 2001; pp. 111-120   |                |
|                    |           | Houng <i>et al.</i> ; "Quantitative detection of dengue 2 virus using fluorogenic RT-PCR based on 3'-noncoding sequence;" <i>J. Virol. Methods</i> ; Vol. 86; 2000; pp. 1-11  |                |
|                    |           | Lin <i>et al.</i> ; "A novel strand-specific RT-PCR for detection of hepatitis C virus negative-strand RNA (replicative intermediate): evidence of absence or very low level of HCV replication in peripheral blood mononuclear cells;" <i>J. Virol. Methods</i> ; Vol. 100; 2002; pp. 97-105 |                |
|                    |           | Nazarenko <i>et al.</i> ; "A closed tube format for amplification and detection of DNA based on energy transfer;" <i>Nucleic Acids Research</i> ; Vol. 25, No. 12; 1997; pp. 2516-2521  |                |
|                    |           | Seipp <i>et al.</i> ; "Establishment of a highly specific detection system for GB virus C (GBV-C) minus-strand RNA;" <i>Virus Research</i> ; Vol. 56; 1998; pp. 183-189   |                |
|                    |           | Vos <i>et al.</i> ; "AFLP: a new technique for DNA fingerprinting;" <i>Nucleic Acids Research</i> ; Vol. 23, No. 21; 1995; pp. 4407-4414.   |                |
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| Examiner Signature | Date Considered |
|--------------------|-----------------|

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